

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-255879

(43)Date of publication of application : 11.09.2002

(51)Int.Cl.

C07C 37/20

C07B 61/00

C07C 37/82

C07C 39/16

(21)Application number : 2001-054034

(71)Applicant : IDEMITSU PETROCHEM CO LTD

(22)Date of filing : 28.02.2001

(72)Inventor : HIRANO KAZUYUKI
FUJIMOTO TAKESHI

(54) METHOD FOR BISPHENOL A PRODUCTION

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for bisphenol A production using a cation exchange resin catalyst, with which a catalyst in the course of use during a suspension of a reaction can be preserved for a long period of time without lowering activity of catalyst and quality deterioration of product bisphenol A is not brought about in restarting of the reaction.

SOLUTION: Then a reaction is stopped once and restarted after passage of three or more days, the cation exchange resin in the middle of use is washed with phenol and preserved in a phenol liquid. When the reaction is restarted, the cation exchange resin preserved in the phenol liquid is washed with phenol and used as the catalyst.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office